

Message

**From:** Newton, Seth [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EA2ECC1D228A4C4682730A829E1D0718-NEWTON, SET]  
**Sent:** 3/26/2018 1:00:07 PM  
**To:** McCord, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=McCord, James]; Lindstrom, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=04bf7cf26aa44ce29763fbc1c1b2338e-Lindstrom, Andrew]; Strynar, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]; Washington, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdc3e8ce9f1d45c4894881ff420ca104-Washington, John]  
**Subject:** RE: The sample is

James, I remember you had saved the profiler file from these samples on your hard drive. It would definitely be worth checking the integration for this feature real quick. We know now how bad profiler is at correct integration, especially if it's saturated

Seth

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**From:** McCord, James  
**Sent:** Monday, March 26, 2018 8:17 AM  
**To:** Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>; Strynar, Mark <Strynar.Mark@epa.gov>; Washington, John <Washington.John@epa.gov>; Newton, Seth <Newton.Seth@epa.gov>  
**Subject:** RE: The sample is

Looking at the extracted feature lists that Seth sent around before **Ex. 5 Deliberative Process (DP)**

**Ex. 5 Deliberative Process (DP)**

**Ex. 5 Deliberative Process (DP)** I will go check the RAW files.

If the PFNA sample Erica mentioned is in our set it would pretty much have to be **Ex. 5 Deliberative Process (DP)**

**Ex. 5 Deliberative Process (DP)**

James McCord

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**From:** Lindstrom, Andrew  
**Sent:** Monday, March 26, 2018 8:05 AM  
**To:** McCord, James <mccord.james@epa.gov>; Strynar, Mark <Strynar.Mark@epa.gov>; Washington, John <Washington.John@epa.gov>; Newton, Seth <Newton.Seth@epa.gov>  
**Subject:** RE: The sample is

James,

The tidal backflush is one of the big complications at this site. Since this sample point is very close to the mouth of Woodbury Creek on the Delaware River, this seems logical.

The apparently high levels of the compound here suggest very high emissions from the plant into the Delaware River.

Did you check sample PFTSW015 (the primary sample associated with this Dup)?

Can you find the private well sample that had the highest level of PFNA from NJ DEPs previous sampling that Erica mentions? I'm pretty sure it was included in this effort and would be one of the highest PFNA samples that we have. I guess we should be looking for a correlation between PFNA and this new compound.

Thank you,

Andy

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**From:** McCord, James

**Sent:** Monday, March 26, 2018 7:49 AM

**To:** Lindstrom, Andrew <[Lindstrom.Andrew@epa.gov](mailto:Lindstrom.Andrew@epa.gov)>; Strynar, Mark <[Strynar.Mark@epa.gov](mailto:Strynar.Mark@epa.gov)>; Washington, John <[Washington.John@epa.gov](mailto:Washington.John@epa.gov)>

**Subject:** RE: The sample is

So it is possible that we are seeing waterway emission that is tidally backflushed to the upstream tributary?

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James McCord

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**From:** Lindstrom, Andrew

**Sent:** Monday, March 26, 2018 6:31 AM

**To:** McCord, James <[mccord.james@epa.gov](mailto:mccord.james@epa.gov)>; Strynar, Mark <[Strynar.Mark@epa.gov](mailto:Strynar.Mark@epa.gov)>; Washington, John <[Washington.John@epa.gov](mailto:Washington.John@epa.gov)>

**Subject:** FW: The sample is

All,

I think this is the sample that looks like it has high levels of the Ex. 4 CBI

Andy

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**From:** Bergman, Erica [<mailto:Erica.Bergman@dep.nj.gov>]

**Sent:** Friday, March 23, 2018 3:51 PM

**To:** Lindstrom, Andrew <[Lindstrom.Andrew@epa.gov](mailto:Lindstrom.Andrew@epa.gov)>

**Subject:** RE: The sample is

Andy,

The surface water sample number PFTSWDUP1 was collected with surface water sample PFTSW015, which was collected in Woodbury Creek, near the confluence of the Delaware River. This location is upriver from the Solvay site, but still tidally influenced. Note that one of the residential private wells located along Woodbury Creek (Clement Drive) had the highest levels of PFNA (1,500 ng/L) found in a private well near the Solvay site.

On map below: Little red dot is the sample location; Solvay site is circled in red; larger red marker is Clement Drive.



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**From:** Lindstrom, Andrew <[Lindstrom.Andrew@epa.gov](mailto:Lindstrom.Andrew@epa.gov)>  
**Sent:** Friday, March 23, 2018 9:54 AM  
**To:** Bergman, Erica <[Erica.Bergman@dep.nj.gov](mailto:Erica.Bergman@dep.nj.gov)>  
**Subject:** The sample is

Erica,

The sample is PFTSWDUP1 and is highlighted on the attached CoC sheet.

Thank you,

Andy